L	Hits	Search Text	DB	Time stamp
Number 1	941	(349/84).CCLS.	USPAT; US-PGPUB;	2004/06/08
2	105	(349/191).CCLS.	EPO; JPO USPAT;	2004/06/08
3	379	(349/129).CCLS.	US-PGPUB; EPO; JPO USPAT;	08:38
4	1409	((349/84).CCLS.) ((349/191).CCLS.)	US-PGPUB; EPO; JPO USPAT;	08:38
5	1206	((349/129).CCLS.) (((349/84).CCLS.) ((349/191).CCLS.)	US-PGPUB; EPO; JPO USPAT;	08:38
6	25	(((349/129).CCLS.)) not @ad>20000419 ((((349/84).CCLS.) ((349/191).CCLS.)	US-PGPUB; EPO; JPO USPAT;	08:39
		((349/129).CCLS.)) not @ad>20000419) and (in-plane adj switch\$3)	US-PGPUB; EPO; JPO	08:45
7	1181	((((349/84).CCLS.) ((349/191).CCLS.) ((349/129).CCLS.)) not @ad>20000419) not (((((349/84).CCLS.) ((349/191).CCLS.) ((349/129).CCLS.)) not @ad>20000419) and (in-plane adj switch\$3))	USPAT; US-PGPUB; EPO; JPO	2004/06/08 08:45
8	27	(((((349/84).CCLS.) ((349/191).CCLS.) ((349/129).CCLS.)) not @ad>20000419) not (((((349/84).CCLS.) ((349/191).CCLS.) ((349/129).CCLS.)) not @ad>20000419) and (in-plane adj switch\$3))) and (bump protrusion protuberance hump)	USPAT; US-PGPUB; EPO; JPO	2004/06/08 08:45
-	315	(349/141).ccLs.	USPAT; US-PGPUB; EPO; JPO	2004/06/08 08:37
_	27854	349\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2003/05/18   06:51
_	341	349\$.ccls. and (in-plane adj switch\$3)	USPAT; US-PGPUB; EPO; JPO	2004/06/08 08:39
-	94	(((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi-domain)	USPAT; US-PGPUB; EPO; JPO	2002/07/17 09:13
-	100	(((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi adj domain)	USPAT; US-PGPUB; EPO; JPO	2002/07/17 09:13
_	100	((((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi-domain)) (((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi adj domain))	USPAT; US-PGPUB; EPO; JPO	2002/07/17 09:14
_	52	(((((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi-domain)) ((((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and (multi adj domain))) and dielectric	USPAT; US-PGPUB; EPO; JPO	2002/07/17 10:30
_	48	<pre>((((((349/141).CCLS.) (349\$.ccls. and   (in-plane adj switch\$3))) and   (multi-domain)) ((((349/141).CCLS.)   (349\$.ccls. and (in-plane adj switch\$3))) and (multi adj domain))) not   ((((((349/141).CCLS.) (349\$.ccls. and   (in-plane adj switch\$3))) and   (multi-domain)) ((((349/141).CCLS.)   (349\$.ccls. and (in-plane adj switch\$3))) and (multi adj domain))) and dielectric)</pre>	USPAT; US-PGPUB; EPO; JPO	2002/07/17 10:02
_	176	(((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and domain	USPAT; US-PGPUB; EPO; JPO	2002/07/17 10:30
-	353	(((349/141).CCLS.) (349\$.ccls. and (in-plane adj switch\$3))) and region	USPAT; US-PGPUB; EPO; JPO	2002/07/17 10:30

Search History 6/8/04 9:04:25 AM Page 1

			· · · · · · · · · · · · · · · · · · ·	
_	398	(((349/141).CCLS.) (349\$.ccls. and	USPAT;	2002/07/17
		(in-plane adj switch\$3))) not	US-PGPUB;	11:07
	1	(((((349/141).CCLS.) (349\$.ccls. and	EPO; JPO	
1		(in-plane adj switch\$3))) and		
	ì	(multi-domain)) ((((349/141).CCLS.)		
		(349\$.ccls. and (in-plane adj switch\$3)))		
		and (multi adj domain)))		
-	216	(349/129).CCLS.	USPAT;	2002/07/17
			US-PGPUB;	11:07
			EPO; JPO	
-	4	((349/129).CCLS.) and ((349/141).CCLS.)	USPAT;	2002/07/17
1			US-PGPUB;	11:07
ì			EPO; JPO	
_	498	((349/141).CCLS.) (349\$.ccls. and	USPAT;	2002/07/17
		(in-plane adj switch\$3))	US-PGPUB;	14:57
			EPO; JPO	
-	1	(((349/141).CCLS.) (349\$.ccls. and	USPAT;	2002/07/17
		(in-plane adj switch\$3))) and	US-PGPUB;	12:32
		"09/921,790"	EPO; JPO	
_	0	(((349/141).CCLS.) (349\$.ccls. and	USPAT;	2002/07/17
		(in-plane adj switch\$3))) and	US-PGPUB;	12:32
		"09/994,117"	EPO; JPO	
-	0	"09/994,117"	USPAT;	2002/07/17
			US-PGPUB;	12:33
			EPO; JPO	
-	1	"09/944,117"	USPAT;	2002/07/17
			US-PGPUB;	12:34
			EPO; JPO	
_	1	"09/987,038"	USPAT;	2002/07/17
		, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	12:34
			EPO; JPO	
_	1	("6259503").PN.	USPAT;	2002/07/17
1			US-PGPUB;	14:42
			EPO; JPO	
_	5	(349\$.ccls. and (in-plane adj switch\$3))	USPAT;	2002/07/17
		and "auxiliary common line"	US-PGPUB;	14:43
		-	EPO; JPO	
-	290	(((349/141).CCLS.) (349\$.ccls. and	USPAT;	2002/07/17
		(in-plane adj switch\$3))) and	US-PGPUB;	14:57
		@ad<20000410	EPO; JPO	
_	1	("6400440").PN.	USPAT;	2002/09/04
			US-PGPUB;	13:34
			EPO; JPO	
_	1	("6297866").PN.	USPAT;	2003/05/16
	1		US-PGPUB;	14:58
			EPO; JPO	
-	424	(349/141).CCLS.	USPAT;	2003/05/18
			US-PGPUB;	07:57
			EPO; JPO	
-	1	((349/141).CCLS.) and "dielectric	USPAT;	2003/05/16
		protrusions"	US-PGPUB;	15:28
			EPO; JPO	
_	0	((349/141).CCLS.) and "dielectric	USPAT;	2003/05/16
		structures"	US-PGPUB;	15:28
			EPO; JPO	
-	0	((349/141).CCLS.) and "dielectric bumps"	USPAT;	2003/05/16
	ļ		US-PGPUB;	15:28
			EPO; JPO	
-	0	((349/141).CCLS.) and "dielectric	USPAT;	2003/05/16
		protuberance"	US-PGPUB;	15:28
İ			EPO; JPO	
-	0	( ( , ,	USPAT;	2003/05/16
1		pattern"	US-PGPUB;	15:57
1			EPO; JPO	
-	5	((349/141).CCLS.) and (dielectric near6	USPAT;	2003/05/16
1		protrusion)	US-PGPUB;	16:31
1			EPO; JPO	<b> </b>
-	10	((349/141).CCLS.) and (dielectric near6	USPAT;	2003/05/16
1		structure)	US-PGPUB;	15:34
Ì			EPO; JPO	

_	1	((349/141).CCLS.) and (dielectric near6	USPAT;	2003/05/16
		bump)	US-PGPUB;	15:36
		•	EPO; JPO	
-	1	((349/141).CCLS.) and (dielectric near6	USPAT;	2003/05/16
		frame)	US-PGPUB;	15:38
			EPO; JPO	
-	29929	349\$.ccls.	USPAT;	2003/05/16
			US-PGPUB;	15:37
			EPO; JPO	0000 (05 (16
-	3	349\$.ccls. and (dielectric near6 bump)	USPAT;	2003/05/16
· ·			US-PGPUB;	15:37
		2 / 1/ - 3	EPO; JPO	2003/05/16
-	32	349\$.ccls. and (dielectric near6 frame)	USPAT; US-PGPUB;	15:45
			EPO; JPO	15.45
	۱ ،	(349\$.ccls. and (dielectric near6 frame))	USPAT;	2003/05/16
-	"	and acryl	US-PGPUB;	15:45
		and acryr	EPO; JPO	1 10.10
l _	11	(349\$.ccls. and (dielectric near6 frame))	USPAT;	2003/05/16
-		and benzocyclobutene	US-PGPUB;	16:03
		and benzooyerobacene	EPO; JPO	
_	4	(349\$.ccls. and (dielectric near6 frame))	USPAT;	2003/05/16
		and photoresist	US-PGPUB;	15:55
			EPO; JPO	
_	1	("6295110").PN.	USPAT;	2003/05/16
	_	, ·	US-PGPUB;	15:55
			EPO; JPO	
-	3	349\$.ccls. and "dielectric pattern"	USPAT;	2003/05/16
			US-PGPUB;	15:57
			EPO; JPO	
_	266	349\$.ccls. and benzocyclobutene	USPAT;	2003/05/16
			US-PGPUB;	16:10
		<u> </u>	EPO; JPO	
<del>-</del>	4	(349\$.ccls. and benzocyclobutene) and	USPAT;	2003/05/16
		phillips	US-PGPUB;	16:22
		(#C25C225#) PV	EPO; JPO	2003/05/16
_	1	("6356335").PN.	USPAT; US-PGPUB;	16:23
			EPO; JPO	16.23
	1	("6356335").PN.	DERWENT	2003/05/16
	_	( 0330333 /		16:27
1_	4	"09/256,180"	USPAT;	2003/05/16
	_	1	US-PGPUB;	16:29
			EPO; JPO	
-	1	("6449025").PN.	DERWENT	2003/05/16
1				16:29
-	36	\	USPAT;	2003/05/16
		protrusion)	US-PGPUB;	16:40
			EPO; JPO	0000 (05 (5 5
-	1	("6449025").PN.	DERWENT	2003/05/16
1	22225	2404 3	HCDAM.	16:40
1 -	29929	349\$.ccls.	USPAT;	2003/05/18
			US-PGPUB; EPO; JPO	00:32
	5666	349\$.ccls. and dielectric	USPAT;	2003/05/18
	3000	Japy. Cols. and dielectic	US-PGPUB;	06:52
			EPO; JPO	""
1_	4424	(349\$.ccls. and dielectric) and (bump	USPAT;	2003/05/18
	1323	structure frame protrusion protuberance	US-PGPUB;	06:54
1		ridge)	EPO; JPO	
-	519	((349\$.ccls. and dielectric) and (bump	USPAT;	2003/05/18
		structure frame protrusion protuberance	US-PGPUB;	06:55
		ridge)) and (dielectric near6 (bump	EPO; JPO	
		structure frame protrusion protuberance	ł	
		ridge))		1
-	3		USPAT;	2003/05/18
		structure frame protrusion protuberance	US-PGPUB;	06:57
		ridge)) and (dielectric near6 (bump	EPO; JPO	
		structure frame protrusion protuberance		
ı	1	ridge))) and Phillips	l	l

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Market Services

-	78	(((349\$.ccls. and dielectric) and (bump	USPAT;	2003/05/18
		structure frame protrusion protuberance	US-PGPUB;	06:58
		ridge)) and (dielectric near6 (bump	EPO; JPO	
		structure frame protrusion protuberance		
	35	ridge))) and sharp (((349\$.ccls. and dielectric) and (bump	USPAT;	2003/05/18
-	35	structure frame protrusion protuberance	US-PGPUB;	06:58
		ridge)) and (dielectric near6 (bump	EPO; JPO	00.00
		structure frame protrusion protuberance	,	
		ridge))) and sharp.as.		
-	424	(349/141).CCLS.	USPAT;	2003/05/18
			US-PGPUB;	07:57
			EPO; JPO	
-	242	((349/141).CCLS.) and ito	USPAT;	2003/05/18
			US-PGPUB; EPO; JPO	07:58
	14	(((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
-	14	near2 pixel)	US-PGPUB;	08:02
		Hearz pixel/	EPO; JPO	00.02
_	11	((((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
		near2 pixel)) and (cr al mo ta w sb)	US-PGPUB;	08:02
		•	EPO; JPO	
-	1	(((((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
		near2 pixel)) and (cr al mo ta w sb)) and	US-PGPUB;	08:02
	_	(common near4 (cr al mo ta w sb))	EPO; JPO	2003/05/19
-	0	"10/009,522"	USPAT; US-PGPUB;	2003/05/18 08:01
			EPO; JPO	""
	50	(((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
		near4 pixel)	US-PGPUB;	08:02
		<u>.</u>	EPO; JPO	
-	45	((((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
		near4 pixel)) and (cr al mo ta w sb)	US-PGPUB;	08:02
	_		EPO; JPO	
-	5	((((((349/141).CCLS.) and ito) and (ito	USPAT;	2003/05/18
		near4 pixel)) and (cr al mo ta w sb)) and (common near4 (cr al mo ta w sb))	US-PGPUB; EPO; JPO	08:04
1_	20		USPAT;	2003/05/18
-	20	near4 (cr al mo ta w sb))	US-PGPUB;	08:05
İ		Tical (of al mo sa ii bb))	EPO; JPO	
-	15	((((349/141).CCLS.) and ito) and (common	USPAT;	2003/05/18
		near4 (cr al mo ta w sb))) not	US-PGPUB;	08:40
		(((((((349/141).CCLS.) and ito) and (ito	EPO; JPO	
		near4 pixel)) and (cr al mo ta w sb)) and		
_	108	(common near4 (cr al mo ta w sb))) ((349/141).CCLS.) and "negative	USPAT;	2003/05/18
-	108	((349/141).ccis.) and megative   dielectric"	US-PGPUB;	08:41
		4101000110	EPO; JPO	
_	86	(((349/141).CCLS.) and "negative	USPAT;	2003/05/18
		dielectric") and "positive dielectric"	US-PGPUB;	08:41
			EPO; JPO	
-	41	((((349/141).CCLS.) and "negative"	USPAT;	2003/05/18
1		dielectric") and "positive dielectric")	US-PGPUB;	08:41
<b> </b> _	37	and (negative near6 positive) ((((349/141).CCLS.) and "negative	EPO; JPO USPAT;	2003/05/18
] "	3/	((((349/141).ccls.) and 'negative'   dielectric") and "positive dielectric")	US-PGPUB;	08:42
		and (negative near4 positive)	EPO; JPO	
-	25		USPAT;	2003/05/18
		dielectric") and "positive dielectric")	US-PGPUB;	08:42
		and (negative near2 positive)	EPO; JPO	
-	18	(((((349/141).CCLS.) and "negative")	USPAT;	2003/05/18
		dielectric") and "positive dielectric")	US-PGPUB;	08:42
		and (negative near2 positive)) and (dielectric near6 (negative near2	EPO; JPO	
		(dielectric near6 (negative near2   positive))		
_	11	((((((349/141).CCLS.) and "negative	USPAT;	2003/05/18
]		dielectric") and "positive dielectric")	US-PGPUB;	08:43
		and (negative near2 positive)) and	EPO; JPO	
		(dielectric near6 (negative near2		
	L	positive))) not @ad>20000419		